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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/588,344	06/07/2000	Yasuharu Aoki	Q59305	8131

7590 06/19/2003  
Sughrue Mion Zinn MacPeak & Seas PLLC  
2100 Pennsylvania Avenue NW  
Washington, DC 20037-3202

EXAMINER

NGUYEN, PHUOC H

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 06/19/2003 3

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/588,344

Applicant(s)

AOKI ET AL.

Examiner

Phuoc H. Nguyen

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☐ Claim(s) \_\_\_\_ is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3, 5-8 and 10-20 is/are rejected.
- 7) ☒ Claim(s) 4 and 9 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_ 6) ☐ Other: \_\_\_\_

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-3,5-8,10-20 rejected under 35 U.S.C. 102(e) as being anticipated by Matsuyama U.S. Patent 6,330,068.

3. Referring to claims 1, and 6, Matsuyama reference discloses the server device constantly monitors prescribed folders in the server device (col. 17, lines 30-49; and col. 32, lines 15-36); and when a command file which instructs execution of a designated process is recognized in the prescribed folders, the process instructed by the command file is performed (col. 17, lines 60 through col. 18, lines 30).

4. Referring to claims 2, and 7, Matsuyama reference discloses the client device transfers the command file to the server device (col. 17, lines 60 through col. 18, lines 30).

5. Referring to claims 3, and 8, Matsuyama reference discloses the client server system configures an OPI system, which creates low resolution image data for editing from high resolution image data, performs an editing operation by using the low resolution image data, and replaces the low resolution image data with the high resolution image data at the time of output, and the command file commands execution of a designated process which is performed in the

Art Unit: 2143

OPI system (Abstract; Figure 10; col. 27, lines 48-55; col. 28, lines 6-16 and lines 35-61; and col. 29, lines 4-49).

6. Referring to claims 5, and 10, Matsuyama reference discloses the client device performs the editing operation (Abstract; Figure 1; col. 6, lines 55-68; and col. 10, lines 31-43).

7. Referring to claims 11, and 16, Matsuyama reference discloses a folder monitoring device to monitor prescribed folders in the server device (col. 17, lines 30-49; and col. 32, lines 15-36); and a file transfer device to transfer a command file which instructs execution of a designated process to the prescribed folders monitored by the folder monitoring device, a process performing device to perform a process instructed by the command file on the server device when the command file is recognized in the prescribed folders (col. 7, lines 43-49; and col. 17, lines 60 through col. 18, lines 30).

8. Referring to claims 12, and 17, Matsuyama reference discloses a data replacing device to replace low resolution image data for editing created from high resolution image data with the high resolution image data (Abstract; Figure 10; col. 27, lines 48-55; col. 28, lines 6-16 and lines 35-61; and col. 29, lines 4-49).

9. Referring to claims 13, and 18, Matsuyama reference discloses the client server system configures an OPI system, which creates low resolution image data for editing from high resolution image data, performs an editing operation by using the low resolution image data, and replaces the low resolution image data with the high resolution image data at the time of output, and the command file instructs execution of a designated process which is performed in the OPI system (Abstract; Figure 10; col. 27, lines 48-55; col. 28, lines 6-16 and lines 35-61; and col. 29, lines 4-49).

Art Unit: 2143

10. Referring to claims 14, and 19, Matsuyama reference discloses the client device performs the editing operation (Abstract; Figure 1; col. 6, lines 55-68; and col. 10, lines 31-43).

11. Referring to claims 15, and 20, Matsuyama reference discloses the server device replaces the low resolution image data with the high resolution image data at the time of output (Abstract; Figure 10; col. 27, lines 48-55; col. 28, lines 6-16 and lines 35-61; and col. 29, lines 4-49).

***Allowable Subject Matter***

12. Claims 4, and 9 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

***Conclusion***

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

**Takamatsu et al. U.S. Patent 6,459,502**

**Petchenkine et al. U.S. Patent 6,483,524**

**Laverty et al. U.S. Patent 6,559,966**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuoc H. Nguyen whose telephone number is 703-305-5315.

The examiner can normally be reached on Mon -Thu ( 7AM-4:30PM ) and off every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on 703-308-5221. The fax phone numbers for the

Application/Control Number: 09/588,344

Page 5

Art Unit: 2143


organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

Phuoc H. Nguyen  
Examiner  
Art Unit 2143

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June 12, 2003



DAVID WILEY  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100